Resurfacing Parking Lots: MCG -- No. 509914

Date Last Modified

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January 6, 2004

7-13(04 App)

Planning Area	•				Required Adequate				e Public Facility		NO	
Relocation Impact	None		EXPENDITURE SCHEDULE (\$000)									
	T	Thru	Est.	Total		•	•	1			Beyond	
Cost Element	Total	FY03	FY04	6 Years	FY05	FY06	FY07	FY08	FY09	FY10	6 Years	
Planning, Design											1	
and Supervision	762	77	229	456	76	76	76	76	76	76	0	
Land	0	0	0	0	0	0	0	0	0	0	0	
Site Improvements								1				
and Utilities	62	62	0	0	0	0	0	0	0	0	0	
Construction	3,081	762	375	1,944	324	324	324	324	324	324	0	
Other	0	0	0	0	0	0	0	0	0	0	0	
Total	3,905	901	604	2,400	400	400	400	400	400	400	*	
		. !		FUNDING	G SCHED	ULE (\$000)	1	j	i		
G.O. Bonds	3,748	809	539	2,400	400	400	400	400	400	400	0	
Department of												
Liquor Control												
Fund	157	92	65	0	0	0	0	0	0	0	0	
	1	, I.	ANNU	AL OPERA	TING BUD	GET IMPA	CT (\$000)	!	!		'	

DESCRIPTION

Category

Agency

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and repaying, full depth reconstruction of failed areas, and re-establishing positive drainage.

Service Area

Countywide

JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities create the need for this project. The deterioration of bituminous pavement occurs because of: bitumen evaporation; infiltration of moisture; exposure to the environment; and disintegration due to salt and other compounds used during the winter. Previously, the maintenance and repair of paved surfaces was managed through the County's facilities maintenance program. Other competing maintenance priorities and constrained resources typically only allow for spot repairs when needed, but more costly major repairs and resurfacing have been put on the deferred maintenance list. A facility planning approach to major repair and resurfacing of paved surfaces has: established a validated inventory of paved surfaces requiring major work, allowed for systematic planning and execution to eliminate the inventory of major work; and begun to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life.

Plans and Studies

Pedestrian Safety will be considered during design.

Cost Change

Increase due to the addition of FY09-10 to this ongoing project. * Expenditures will continue indefinitely.

STATUS

One facility under construction and one facility in design.

General Government

Public Works & Transportation

OTHER

FY05 Olney Library

FY06 401 Hungerford Drive

FY07 EMOC Employee Parking Lot

FY08 Ross Boddy Community Center

FY09 Seven Locks Maintenance

FY10 Longwood Recreation Center - Round House Theater

APPROPRIATION AN		0	
Date First Appropriation Initial Cost Estimate First Cost Estimate	FY99	(\$000) 2,200	0
Current Scope Last FY's Cost Estimate Present Cost Estimate	FY05	3,905 3,222 3,905	
Appropriation Request Appropriation Request Est. Supplemental	FY05 FY06	400 400	
Appropriation Request Transfer	FY04	0	
Cumulative Appropriation Expenditures/		1,505	
Encumbrances Unencumbered Balance		1,056 449	
Partial Closeout Thru New Partial Closeout Total Partial Closeout	FY02 FY03	0 0 0	

COORDINATION

Department of Public Works and Transportation, Division of Capital Development and Division of Operations

Departments affected by resurfacing projects

